

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (canceled)

2. (previously presented) A method of operating a communications system comprising:

(a) exchanging between communication terminals call control capability data, which call control capability data identifies for each respective terminal a plurality of different call control protocols and different network addresses; and

(b) setting up a call between the communications terminals using a call control protocol and network address selected from the plurality of different call control protocols and network addresses identified in the call control capability data;

wherein the exchanging of the call control capability data is carried out prior to initiating call set-up.

3. (previously presented) The method according to claim 2, wherein a first one of the communications terminals initiates the exchange of call control capability data by transmitting the call control capability data for the first one of the communications terminals to a second one of the

communications terminals and the second one of the communications terminals returns an acknowledgement to the transmitted call control capability data, which acknowledgement includes call control capability data for the second one of the communications terminals.

4. (previously presented) The method according to 2, further including monitoring continuously at a communications terminal a communications port and carrying out the exchange of call control capability data whenever a request is received at the communications port.

5. (previously presented) The method according to claim 4, wherein the monitoring of the communications port continues after a call has been set up.

6. (previously presented) The method according to claim 2, further including communicating as part of the call control capability data a pointer to a source of further data identifying capabilities not provided for directly in the call control protocols.

7. (previously presented) The method according to claim 6, wherein the pointer is a uniform resource locator (URL).

8. (previously presented) A communications terminal comprising:
- (a) means for exchanging call control capability data with at least another communications terminal, which call control capability data identifies for a respective terminal plurality of different call control protocols and different network addresses; and
- (b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol and network address type selected from the plurality of different call control protocols and different network addresses identified in the call control capability data received from the other communications terminal, the setting up of the call by the means for setting up being initiated after the exchange of call control capability data is performed by the means for exchanging call control capability data.

9. (canceled)

10. (previously presented) A communications network comprising a plurality of communication terminals, in which different ones of the plurality of communications terminals support different respective call control protocols, and in which each of the communications terminals includes:

(a) means for exchanging call control capability data with at least another communications terminal, which call control capability data identifies for a respective terminal a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol and network address type selected from the plurality of different call control protocols and different network addresses identified in the call control capability data received from the other communications terminal, the setting up of the call by the means for setting up being initiated after the exchange of call control capability data is performed by the means for exchanging call control capability data.

11-16. (canceled)

17. (previously presented) A communications terminal comprising:

(a) means for exchanging call control capability data with at least another communications terminal, which call control capability data identifies for a respective terminal a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol and network

address type selected from the plurality of different call control protocols and different network addresses identified in the call control capability data received from the other communications terminal;

wherein the means for exchanging exchanges the call control capability data prior to when the means for setting initiates setting up the call between the communications terminal and the other communications terminal.

18. (previously presented) A communications network comprising a plurality of communication terminals, in which different ones of the plurality of communications terminals support different respective call control protocols, and in which each of the communications terminals includes:

(a) means for exchanging call control capability data with at least another communications terminal, which call control capability data identifies for a respective terminal a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the other communications terminal using a call control protocol ~~or~~ and network address type selected from the plurality of different call control protocols and different network addresses identified in the call control capability data received from the other communications terminal;

wherein the means for exchanging exchanges the call control capability data prior to when the means for setting initiates setting up the call between the communications terminal and the other communications terminal.

19. (previously presented) A method of operating a communications system comprising:

(a) receiving at a first communications terminal call control capability data from at least another communications terminal, which call control capability data identifies for the at least another communications terminal a plurality of different call control protocols and different network addresses; and

(b) setting up a call between the first and the at least another communications terminal using a call control protocol and network address selected from the plurality of different call control protocols and different network addresses identified in the call control capability data;

wherein the receiving of call control capability data is performed prior to initiating call set-up.

20. (previously presented) A communications terminal comprising:

(a) means for receiving call control capability data from at least another communications terminal, which call control capability data identifies for the at

least another communications terminal a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the at least another communications terminal using a call control protocol and network address type selected from the plurality of different call control protocols and different network addresses identified in the call control capability data received from the at least another communications terminal, the setting up of the call by the means for setting up being initiated after the call control capability data is received by the means for receiving.

21. (previously presented) A communications network comprising a plurality of communication terminals, in which different ones of the plurality of communications terminals support different respective call control protocols, and in which each of the communications terminals includes:

(a) means for receiving call control capability data from at least another communications terminal, which call control capability data identifies for the at least another communications terminal a plurality of different call control protocols and different network addresses; and

(b) means for setting up a call between the communications terminal and the at least another communications terminal using a call control protocol and network address type selected from the plurality of different call control protocols

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and different network addresses identified in the call control capability data received from the at least another communications terminal, the setting up of the call by the means for setting up being initiated after the call control capability data is received by the means for receiving.